**Index of Claims** 



Application/Control No.

10/813,452

Examiner

M. Alexandra Elve

Applicant(s)/Patent under Reexamination

LAMSFUSS, MICHAEL

Art Unit

1725

| √ | Rejected |
|---|----------|
| _ | Allowed  |

(Through numeral) Cancelled Restricted

Non-Elected N Interference

**Appeal** A 0 Objected

| Cla   | aim   | Date   |              |          |          |          |             |              |          |                 |  |  |
|-------|---|--|--------------|----------|----------|----------|-------------|--------------|----------|-----------------|--|--|
| Final |   | 6/10/07  |              |          |          |          |             |              |          |                 |  |  |
|       |   | _<br>√   |              |          |          |          |             |              |          | Ц               |  |  |
|       | 1<br>2<br>3<br>4<br>5<br>6                  | ì  |              | Н        |          | _        |             |              |          | $\vdash$        |  |  |
|       | 3   | +  | —            | _        |          |          |             |              | -        | Н               |  |  |
|       | 4   | T  |              |          |          | _        | -           |              |          | Н               |  |  |
|       | 5   | T  | _            | $\Box$   |          |          |             |              |          |                 |  |  |
|       | 6   |  |              |          |          |          |             |              |          |                 |  |  |
|       | 7   |  |              |          |          |          |             |              |          |                 |  |  |
|       | 8   | L  |              |          |          |          |             |              |          | Ш               |  |  |
|       | 9   | Щ  |              |          |          |          |             |              |          | Ш               |  |  |
|       | 10  | Н  |              | $\vdash$ |          |          |             |              |          | $\dashv$        |  |  |
|       | 9<br>10<br>11<br>12<br>13<br>14<br>15<br>18 | ₩  | H            | $\vdash$ | H        | -        | $\vdash$    | H            | _        | $\vdash$        |  |  |
|       | 13  | Ť  | -            |          | <u> </u> |          | H           | $\vdash$     |          | Н               |  |  |
|       | 14  | 宀  | Т            | -        |          | Н        | <del></del> | $\vdash$     | Н        | $\vdash$        |  |  |
|       | 15  |  | Т            | Г        | Г        | П        | ┢           |              | -        | $\Box$          |  |  |
|       | 18  |  |              |          |          |          |             |              |          |                 |  |  |
|       | 17<br>18                                    |  |              |          |          |          |             |              |          |                 |  |  |
|       | 18  |  |              |          |          |          |             |              |          |                 |  |  |
|       | 19  | <u> </u>   | L            |          |          |          |             | <u> </u>     |          | Ш               |  |  |
|       | 28  | <u> </u>   | ļ            | ┞        |          |          |             | _            | _        |                 |  |  |
|       | 21<br>22                                    |  | ┝            | ┡        |          |          | _           | <u> </u>     | _        | Ш               |  |  |
|       | 28  | <del> </del> —                                   |              | _        | -        |          | ┡           | -            | $\vdash$ | Н               |  |  |
|       | 24  | ┢  |              | $\vdash$ | -        | ├        | $\vdash$    | -            | Н        | Н               |  |  |
|       | 25  | 1  |              | $\vdash$ |          | $\vdash$ | $\vdash$    | $\vdash$     |          | <u> </u>        |  |  |
|       | 25<br>26<br>27                              | Ħ  |              | ┢        | _        |          |             |              | -        | Н               |  |  |
|       | 27  |  |              |          |          |          |             |              |          |                 |  |  |
|       | 28<br>29                                    | $\prod$  |              |          |          |          |             |              |          |                 |  |  |
|       | 29  | $\prod$  |              |          |          |          |             |              |          |                 |  |  |
|       | 30  | Ш  | <u> </u>     | <u> </u> |          | Ш        |             | _            |          | Ш               |  |  |
|       | 31  | Н  | <u> </u>     | <u> </u> | <u> </u> | L.       |             | <u> </u>     |          |                 |  |  |
|       | 31<br>32<br>33                              | H  | -            | ├        | <u> </u> | $\vdash$ |             | H            | <u> </u> | Н               |  |  |
|       | 34  | H  | -            | $\vdash$ |          | ├-       | _           | <del> </del> | H        | $\vdash$        |  |  |
|       | 34<br>35                                    | $\forall$  |              | ⊢        | ⊢        | $\vdash$ | -           | $\vdash$     | ۳        | Н               |  |  |
|       | 36  | 1  | ┢            | $\vdash$ | Ι        | Н        | <u> </u>    | <del> </del> | Т        | $\vdash$        |  |  |
|       | 36<br>37                                    | Ι .  | Г            | $\vdash$ |          | ┢        |             | Т            | <u> </u> | Н               |  |  |
|       | 38  |  |              |          |          |          |             |              |          |                 |  |  |
|       | 39  |  |              |          |          |          |             |              |          |                 |  |  |
|       | 40  |  |              | L        |          |          | Ĺ           |              | Ĺ        |                 |  |  |
|       | 41  |  |              | L.       | L        |          | L           | L            | L        | Щ               |  |  |
|       | 42  | L  | <u> </u>     | <u> </u> | <u> </u> | <u> </u> | _           | L            | <u> </u> | Ш               |  |  |
|       | 43  | ├  | <u> </u>     | $\vdash$ | <u> </u> | H        | ļ           | H            | L        | Щ               |  |  |
|       | 44  | ⊢  | <del> </del> | H        |          | Н        |             | H            | $\vdash$ | Н               |  |  |
|       | 46  | ┢  | ┢            | H        | $\vdash$ | $\vdash$ | _           | H            | H        | Н               |  |  |
|       | 47  | <del>                                     </del> | Н            | Н        | -        | $\vdash$ |             | H            | H        | $\vdash \vdash$ |  |  |
|       | 48  |  |              |          | Г        |          |             |              | Н        | $\vdash$        |  |  |
|       | 49  |  |              |          |          |          |             |              |          |                 |  |  |
|       | 50  |  |              |          |          |          |             |              |          |                 |  |  |

| laim     | Date           |              |            |              |                    |   |          |          | ]        | Cla | im    | Date     |          |  |              |       |          |          |   |     |    |
|----------|----------------|--------------|------------|--------------|--------------------|---|----------|----------|----------|-----|-------|----------|----------|--|--------------|-------|----------|----------|---|-----|----|
| Original | 6/10/07        |              |            |              |                    |   |          |          |          |     | Final | Original |          |  |              |       |          |          |   |     |    |
| 1        | 1              |              |            |              |                    |   |          |          |          | j   |       | 51       |          |  |              |       |          |          |   |     |    |
| 2        | Ц              | L            |            |              |                    |   |          | L        |          |     |       | 52       |          |  |              |       |          |          |   |     |    |
| 3        | Ш              |              |            |              | _                  |   |          |          |          |     |       | 53       |          |  |              |       |          |          |   |     |    |
| 4        | Ш              | L            | L          |              |                    |   |          | L        |          |     |       | 54       |          |  |              |       |          |          |   |     |    |
| 5        | Ш              |              |            |              |                    |   |          |          |          |     |       | 55       |          |  |              |       |          |          |   |     |    |
| 6        | Ш              |              |            |              |                    |   |          |          |          |     |       | 56       |          |  |              |       |          |          |   |     |    |
| 7        | Ш              |              | L          |              |                    |   |          | <u> </u> | L        | Į   |       | 57       |          |  |              |       |          |          |   |     |    |
| 8        | Ш              | L            |            |              |                    |   |          |          |          |     |       | 58       | Ш        |  |              |       |          | L        |   |     |    |
| 9        | Щ              |              |            |              |                    |   |          | <u> </u> |          |     |       | 59       | Ш        |  |              |       |          |          |   |     |    |
| 10       | Щ              | L.           | L          |              |                    |   |          | <u> </u> | L        |     |       | 60       | Ш        |  |              |       |          |          |   |     |    |
| 11       | M              | <u> </u>     | L          | Ш            |                    |   |          | _        | L        |     |       | 61       |          |  |              |       |          |          |   |     |    |
| 12       | V              | <u> </u>     | lacksquare |              |                    | Щ   | Ш        | ļ        | L_       |     |       | 62       | Щ        |  |              |       |          | L        |   |     |    |
| 13       | 1              | 乚            | _          |              |                    |   | <u> </u> |          | <u> </u> |     |       | 63       | Щ        |  |              |       |          |          |   |     |    |
| 14       | Ĺ_             | $\perp$      | L_,        |              | L_                 | <u> </u>                                  |          | L_       | <u> </u> |     |       | 64       |          |  |              |       | L        | L        |   |     |    |
| 15       |                | $oxed{oxed}$ | L          |              |                    |   |          | L        | L        |     |       | 65       |          |  |              |       |          |          |   |     |    |
| 18       |                | <u> </u>     | L          |              |                    | _   |          | L        | 乚        | ]   |       | 66       |          |  |              |       |          |          |   |     |    |
| 12       | 1              |              | L          |              | _                  | <u> </u>                                  |          |          | L        | Į   |       | 67       | Ш        |  |              |       |          |          |   |     |    |
| 18       |                | <u> </u>     | <u> </u>   |              | _                  | L   | L        | L        |          |     |       | 68       |          |  |              |       |          |          |   |     |    |
| 19       | L              | L            |            |              |                    | _   | L        |          |          | ]   |       | 69       |          |  |              |       |          |          |   |     |    |
| 20       |                | L            | 辶          | L            | L                  |   |          | 匚        |          |     |       | 70       |          |  |              |       |          |          |   |     |    |
| 21       | <u>L</u>       | L            | L          |              |                    | <u> </u>                                  | L        | L        |          |     |       | 71       |          |  |              |       |          |          |   |     |    |
| 22       |                |              |            |              |                    |   |          |          |          |     |       | 72       |          |  |              |       |          |          |   |     |    |
| .28      | L              |              | <u> </u>   |              | _                  | _   |          |          |          |     |       | 73       |          |  |              |       |          |          |   |     |    |
| 24       | _              | l            |            |              |                    |   |          |          |          | ] . |       | 74       |          |  |              |       |          |          |   |     |    |
| 25       | 1              |              |            |              |                    |   |          |          | Ŀ        | •   |       | 75       |          |  |              |       |          |          |   |     |    |
| 26       | Ш              |              |            |              |                    | L   |          |          |          |     | j     | 76       |          |  |              |       |          |          |   |     |    |
| 27       | Ц              |              |            |              |                    |   |          |          |          | ] : |       | 77       |          |  |              |       |          |          |   |     |    |
| 28       | П              |              |            |              |                    |   |          |          |          | ] : |       | 78       |          |  |              |       |          |          |   |     |    |
| 29       | $\prod$        |              |            |              |                    |   |          |          |          |     |       | 79       |          |  |              |       |          |          |   |     |    |
| 30       | Ш              |              |            |              |                    |   |          |          |          | ]   |       | 80       |          |  |              |       |          |          |   |     |    |
| 31       | Ш              |              |            |              |                    |   |          |          |          |     |       | 81       |          |  |              |       | Г        |          |   |     |    |
| 32       |                |              |            |              |                    |   |          |          |          |     |       | 82       |          |  |              |       |          |          |   |     |    |
| 33       | Ш              |              |            |              |                    |   |          |          |          |     |       | 83       |          |  |              |       |          |          |   |     |    |
| 34       | Ш              |              | L          |              |                    |   |          | L        |          |     |       | 84       |          |  |              |       |          |          |   |     |    |
| 35       | A              | <u>_</u>     | L          |              |                    | <u> </u>                                  |          | 匚        |          |     |       | 85       |          |  |              |       |          |          |   |     |    |
| 36       | 1              | 上            | L          |              |                    | _   | L        |          |          |     |       | 86       |          |  |              |       |          |          |   |     |    |
| 37       | _              | L            | 匚          |              |                    |   |          | L        |          |     |       | 87       | Ш        |  |              |       |          |          |   |     |    |
| 38       |                | L_           |            |              | <u> </u>           | <u>L</u>                                  | <u> </u> | <u> </u> | _        |     |       | 88       | Ш        |  |              |       | L        | Ĺ        |   |     |    |
| 39       | _              | L            | L          |              | <u> </u>           | L   | L        |          |          |     |       | 89       | Ш        |  |              |       | L        |          |   |     |    |
| 40       | _              | oxdot        | <u> </u>   | _            |                    | L.  |          | L        | <u> </u> |     |       | 90       | Ш        |  |              |       |          | L        |   |     |    |
| 41       | 1              |              | <u>L</u>   | Ш            | <u></u>            | L   |          | L        |          | Į   |       | 91       |          |  |              |       |          | Ĺ        |   |     | L  |
| 42       | _              |              | L_         | $oxed{oxed}$ | <u> </u>           | $oxedsymbol{oxedsymbol{oxedsymbol{eta}}}$ |          |          |          |     |       | 92       | Ш        |  |              |       | L        | 匚        |   |     |    |
| 43       | <u></u>        | <u> </u>     | _          |              | $oxedsymbol{oxed}$ | <u> </u>                                  |          |          | L        |     |       | 93       |          |  |              |       | Ĺ        |          |   |     |    |
| 44       | L              | <u> </u>     |            |              |                    | L   |          | _        | <u> </u> | Į   |       | 94       |          |  |              |       |          | L        |   |     |    |
| 45       |                | L            |            |              | <u> </u>           | <u> </u>                                  |          |          |          |     |       | 95       |          |  |              |       |          |          |   |     |    |
| 46       | <u> </u>       | $oxed{oxed}$ |            | L_           | _                  | <u> </u>                                  |          | <u> </u> | <u> </u> | Į   |       | 96       | $\sqcup$ |  |              |       |          | L        |   |     |    |
| 47       | _              | <u> </u>     |            | Ш            |                    | <u> </u>                                  | L        | <u> </u> | _        |     |       | 97       | Ш        |  |              |       | L        | <u> </u> |   |     |    |
| 48       | <u> </u>       | <u> </u>     | <u> </u>   | Ш            | <u> </u>           | ļ   | <u> </u> | <u> </u> | <u> </u> |     |       | 98       | Ш        |  | $oxed{oxed}$ | oxdot | <u> </u> |          | L |     |    |
| 49       | <del> </del> _ | ــــ         | <u> </u>   | Ш            | <b> </b>           | <u> </u>                                  | <u> </u> | <u> </u> | <u> </u> | l   |       | 99       | Ш        |  |              | _     | <u> </u> | <u>L</u> | L | Щ   | _  |
| 50       | <u> </u>       | 乚            | L          | L            | <u> </u>           | L   | <u> </u> | L        | l        | ]   |       | 100      | <u>L</u> |  | l. :         | L     | <u> </u> | <u>L</u> | L | L., | L_ |

| Cla   | Date       |              |  |              |          |  |  |  |              |                 |
|-------|------------|--------------|--|--------------|----------|--|--|--|--------------|-----------------|
| Final | Original   |              |  |              |          |  |  |  |              |                 |
|       | 101        |              |  |              |          |  | L  |  |              | Ц               |
|       | 102        | _            | <u> —                                   </u>     | $\vdash$     | -        | Н  | ├  |  | $\vdash$     | Н               |
|       | 103        | _            | -  |              | $\vdash$ | H  | -  |  | -            | Н               |
|       | 104        |              | $\vdash$   |              | -        | <u> </u>   |  | _  | Н            | Н               |
|       | 105        | -            |  |              | _        |  |  |  | _            | Н               |
|       | 106        |              | $\vdash$   |              |          | _  |  | $\Box$   |              | П               |
|       | 107        |              |  |              |          |  |  |  |              |                 |
|       | 108        |              |  |              |          |  |  |  |              | Ш               |
|       | 109        | L            | L  | L            |          | _  | L  | L.   |              | Ш               |
|       | 110        | L.           | <u> </u>   | <u> </u>     | _        | <u> </u>   | Ш  | _  | _            | Ш               |
|       | 111        |              | <u> </u>   |              | ļ        | $\vdash$   | _  |  | _            | Н               |
|       | 112        | H            | <u> </u>   | <u> </u>     | -        | $\vdash$   | $\vdash$   | $\vdash$   | H            | $\vdash \vdash$ |
|       | 113<br>114 |              | $\vdash$   | $\vdash$     | H        | $\vdash$   | $\vdash$   | <u></u>  |              | Н               |
|       | 115        |              | $\vdash$   | <u> </u>     |          | $\vdash$   | $\vdash$   | Н  | $\vdash$     | Н               |
|       | 116        |              | $\vdash$   |              |          |  | $\vdash$   | H  | Н            | Н               |
|       | 117        |              | $\vdash$   | -            | <b>—</b> | <del> </del>                                     | Н  | H  | H            | Н               |
|       | 118        |              |  | H            |          |  |  |  |              | Н               |
|       | 119        |              |  |              |          |  |  |  |              | П               |
|       | 120        |              |  |              |          |  |  |  |              | П               |
|       | 121        |              |  |              |          |  |  |  |              |                 |
|       | 122<br>123 |              |  |              |          |  |  |  |              |                 |
|       | 123        |              |  |              |          |  |  |  | Ш            | Ш               |
|       | 124        | _            |  |              |          | L  | Ш  |  |              |                 |
|       | 125<br>126 |              |  |              |          |  |  |  |              | Н               |
|       | 126        | _            | <u>-</u>   | -            |          | <u> </u>   | $\vdash$   |  | _            | Н               |
|       | 127<br>128 | ⊢            | H  |              |          | ├—   | H  | _  | _            | Н               |
|       | 129        |              | Н  | -            | <u> </u> | -  | <u> </u>   | $\vdash$   | $\vdash$     | ${\mathbb H}$   |
|       | 130        | _            | $\vdash$   | $\vdash$     | $\vdash$ | ┈  | <del>                                     </del> | $\vdash$   | $\vdash$     | H               |
|       | 130<br>131 |              | Г  |              | Т        | <del>                                     </del> | $\vdash$   |  | $\vdash$     | Н               |
|       | 132        |              | Г  |              |          | _  |  |  | <u> </u>     |                 |
|       | 133<br>134 |              |  |              |          |  |  |  |              |                 |
|       | 134        |              |  |              | L        |  |  | L  |              |                 |
|       | 135        | L.           | <u> </u>   | <u> </u>     | <u> </u> | _  |  | <b> </b>   | <u> </u>     | Ш               |
|       | 136        | <u> </u>     | $\vdash$   | <u> </u>     | -        |  | <u> </u>   | $\vdash$   | $\vdash$     | Ы               |
|       | 137        | $\vdash$     | $\vdash$   |              | <u> </u> | <u> </u>   | <del> </del>                                     | $\vdash$   | L            | Н               |
|       | 138<br>139 | ├            | ├  | ├—           | $\vdash$ | $\vdash$   | -  | ├-   | -            | Н               |
|       | 140        |              | ⊢  | -            | $\vdash$ | -  | ├  | ├  | ⊢            | $\vdash$        |
|       | 141        | ┢            | $\vdash$   | ╁─           | $\vdash$ | $\vdash$   | ┢  | $\vdash$   | -            | Н               |
|       | 142        | <del> </del> | <del>                                     </del> | ┢            | $\vdash$ | H  | $\vdash$   | $\vdash$   | <del> </del> | Н               |
|       | 143        | m            | t  | T            | Т        | Т  |  | <del>                                     </del> | Ι-           | Н               |
|       | 144        | Г            |  |              | ╁        | Т  | Г  | <del>                                     </del> | <u> </u>     | Н               |
|       | 145        |              |  |              |          |  |  |  |              |                 |
|       | 146        |              |  |              |          |  |  |  |              |                 |
|       | 147        | L            | <u>L</u>   | <u> </u>     | L        | <u> </u>   | ┕  | L  | Ĺ            | П               |
|       | 148        | <u> </u>     | <u> </u>   | $\vdash$     | <u> </u> | lacksquare                                       | ⊢  | <u> </u>   | Ш            | $\square$       |
|       | 149        | $\vdash$     | <u> </u>   | <del> </del> | $\vdash$ | <u> </u>   | $\vdash$   | Н  | L.,          | Н               |
| L     | 150        | L            | Ш  |              | L        | ــا  | L  |  |              | Ш               |